

Instructions for use

PAX Band Sling





Instructions for use PAX Band Slings

The unicoloured PAX webbing slings are available in six different colours. Every colour is assigned a different length of up to 180 cm and then the colours begin to repeat with each subsequent size.

The PAX webbing slings are about 25 cm wide and are suitable for self-attachment, as a binding medium or anchoring in compliance with EN 354:2010 / EN 566:2017 / EN 795-B:2012 requirements.



ItemNo.	Item-Name	(Colour	Dimensions	
140984203	PAX Band Sling	40 cm	03	Length:	40 cm
140994210	PAX Band Sling	60 cm	10	Length:	60 cm
141004201	PAX Band Sling	80 cm	01	Length:	80 cm
141014208	PAX Band Sling	100 cm	08	Length:	100 cm
141024239	PAX Band Sling	120 cm	39	Length:	120 cm
141034202	PAX Band Sling	150 cm	02	Length:	150 cm
141044209	PAX Band Sling	180 cm	09	Length:	180 cm
141044203	PAX Band Sling	180 cm	03	Length:	180 cm
141054210	PAX Band Sling	200 cm	10	Length:	200 cm



Please read this instruction manual carefully. It's important.

Your PAX Team

General

This user manual describes the intended use of the PAX Band Sling. This is part of the Personal Protective Equipment for Fall Protection (PPE).

Using this product requires that you read and understand the instructions to avoid misuse and any associated hazards or accidents.

In order to use the product correctly, you must have appropriate knowledge in handling PPE and the associated risks.

This user manual shows only the most important uses and techniques and does not replace PPE user training! The warnings show you the most important hazards when handling the product.

Keep this manual throughout the life of the product.

It must be fully available at all times to the user and the person responsible for personal protective equipment.

These instructions must be provided to the end user by the reseller in the language of the country of destination.

We at PAX recommend the clear assignment of the product to one person.

Safety and liability information

There are risks associated with the handling of personal protective equipment for fall protection and working at heights or working with a risk of falling.

Improper use can lead to serious physical damage or even death.

You are responsible for your actions and the proper use of this product.

Also observe country specific national and international regulations for handling this product or the PPE. If you have any doubts about handling the product or you are unwilling to accept the consequences due to potential misuse, do not use this product.

When using PPE, a corresponding risk assessment must be prepared for the use and the activity. On this basis, appropriate safeguards must be taken and a suitable rescue concept created. You should be aware that inappropriate physical and/or mental health may result in impaired safety in both normal and emergency situations.

The PAX Band Sling serves solely to secure a person. Lifting and striking loads is not permitted! In case of improper use, the company X-CEN-TEK GmbH is not liable! If you have questions, feel free to contact us.



Instructions for use Connector according to EN 354: 2010

When using a connector in the harness system, make sure that the connector - including shock absorbers and connectors - does not exceed a maximum total length of $2.0\,\mathrm{m}$.

Connectors must not be attached, shortened or lengthened by knots.

Attaching by means of choker hitch is allowed.

ATTENTION! Even suitable knots can reduce the strength of bands and loops by up to 50 percent.

The fastener may only be attached to a reliable anchor point, a safety harness or other components of the safety harness system.

Stopping system according to EN 795-B: 2012

Before using the harness system, it is important to ensure that there is the required clear space of 7 meters below the user.

The length of the PAX Band Sling should always be matched to the object it is attached to.

The anchor point must have sufficient strength (at least 7.5 kN for one person).

Connection elements for the stopping system according to EN 795-B must comply with EN 362.

ATTENTION! When using together with shock absorbers, care must be taken to ensure that the effectiveness of the overall system is maintained (Consult the instructions for use for the shock absorber!).

General information for selecting the anchor point

To avoid strain and rocking, anchor points must always be as vertical as possible above the person being secured.

The PAX Band Sling should be kept as tight as possible to avoid the band becoming slack.

When fixing the Band Sling to the anchor point, avoid any thing that may reduce stability.

Ridges, sharp edges and pinching can greatly reduce the strength of the band.

If need be, work with a suitable aid as a base for the anchor point.

Safety Instructions

Before using the PAX Band Sling together with other rescue or harness systems, the user must be aware of and follow the appropriate recommendations and instructions for use.

Use only CE marked components for PPE for Fall Protection together with the Band Sling.

The product must be checked before and after use for possible damage.

The condition for use and the ability to function correctly are to be ensured.

ATTENTION! This product should be immediately discarded if there is even the slightest doubt about its safety in use. The PAX Band Sling must not be exposed to harmful influences.

Including: aggressive substances (e.g. acids, alkalis, oils, petrol, cleaning agents), heat (e.g. the opening of "hot doors", welding flame or sparks, cigarette burns), mechanical influences (e.g. sharp edges). In addition, moisture and especially ice can severely impair the strength of textile products.

ATTENTION! Edge drops should be avoided by taking reasonable precautions.



Labelling

CE Lo	abel ctions for Use	
	-	Product Breaking Load ne Manufacture Logo
$\ \ \cdot \ \mathbf{i} \ $	PAX-Bandschlin ength: X,X meters; Tel EN 354:2010 EN 795-F Fabrikationsdatum / N Seriennummer / S	nsile strength: 22kN B:2012 EN566:2017
	Serial Numb Luropean Sta	

Registration

Product name: PAX Band Sling
CE 2927 - EN 354:2010 / EN 566:2017 / EN 795-B: 2012
Examination and supervised, periodic control is performed in accordance to module C2,
Annex VII, Regulation (EU) 2016/425 by notified body N°2927:

QUINTIN CERTIFICATIONS 825 route de Romans 38160 Saint Antoine L'ABBAYE France

Download link to type approval examination:



https://www.pax-bags.com/go/download/type-ap-band-sling/



Features

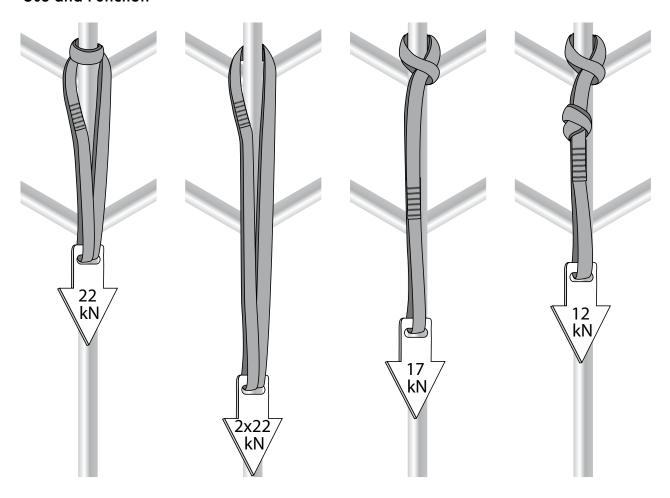


Material:	Polyester
Width:	25 mm ±1 mm
Thickness:	1,5 mm ± 1 mm
Minimum Breaking Load:	22 kN

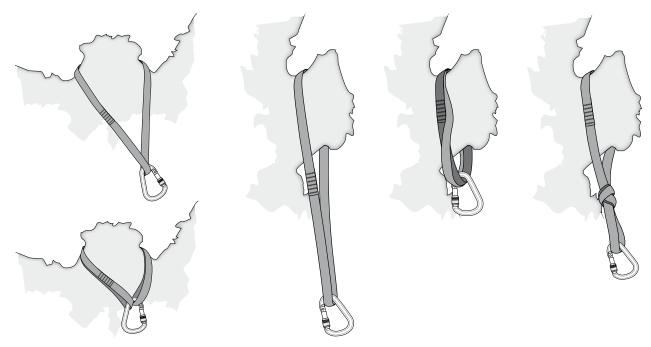
Dimensions			Colour
Length:	40 cm	03	Black
Length:	60 cm	10	Silver
Length:	80 cm	01	Red
Length:	100 cm	08	High-Vis-Yellow
Length:	120 cm	39	Green
Length:	150 cm	02	Blue
Length:	180 cm	09	Orange
Length:	180 cm	03	Black
Length:	200 cm	10	Silver



Use and Function

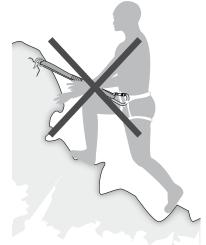


Use Temperature: -40 - 80 °









Sharp edge usage



Service Life/Replacement State

PAX Band Straps must not be exposed to harmful influences. These can significantly reduce the strength of textile products and thus represent a considerable safety risk.

Use a risk assessment procedure to recognise the hazards for this product. Exclude any danger to the equipment by using suitable protective measures!

Hazards that can significantly limit the service life, strength and function of the product are:

- Mechanical influences (e.g. sharp edges, abrasions)
- Contact chemicals (e.g. acids, alkalis, oils, gasoline, cleaning agents, paints, possibly resins)
- Heat (e.g. flames or sparks, cigarette heat, hot surfaces)
- Wetness/humidity
- Extreme cold
- UV radiation (e.g. sunlight)

The service life depends on the type & frequency of use and storage.

Textile material, in particular made of synthetic, is subject to a certain degree of aging even when not in use.

Service life before first use: 2 years storage.

Service life from first use: 10 years depend on the type & frequency of use and storage.

The maximum usage life is

- in optimal storage conditions and without use 12 years,
- in rare, appropriate use without visible wear, without soiling and optimum storage conditions - 10 years,
- for frequent and intensive or extreme use with frequent loads and clearly visible traces of use a maximum of 1 year.

ATTENTION! After a fall or damage (such as damaged edges, pulled yarns, damage or abrasion to the seams, after exposure to chemicals or extreme heat), you must discard the PAX Band Sling and replace it.



Storage

Dry wet/damp PPE before storage and protected it from light.

- Do not dry PPE near open flames or hot surfaces.
- Store cool, dry and protected from sunlight.
- Store outside of transport containers.
 No contact with chemicals (Caution: battery acid!).
- Store without mechanical crushing, pressure or tensile load.

Transport

- No direct sunlight.
- No contact with chemicals.
- No dirt/dust.
- No mechanical damage.
- Use special transport containers.

Cleaning

- You can clean a dirty PAX Band Sling in lukewarm water (with neutral soap if necessary).
- Then rinse well and dry at room temperature.

ATTENTION! Never dry your PPE in tumble dryers or near radiators!

ATTENTION! Never clean your PPE with aggressive substances.

Examination and Repair

As the user, you must check the condition of the PAX Band Sling before use. This also applies to all other items of Personal Protective Equipment (PPE), in particular the PPE for Fall Protection.

At least every 12 months, the condition of the PAX Band Sling (as well as other PPE's) must be checked by a qualified and competent person.

The PAX Band Sling must be subjected to a careful visual inspection.

The examination results can be entered in the enclosed test card.

If there are any doubts regarding further use, the product should be discarded immediately.

Repairs may only be carried out by the manufacturer or by a person authorized by the manufacturer.



Test Card

This test card must be completed in full by a PPE expert during the annual expert examination.

This checklist does not claim to be entirely complete and the expert must make their own decision on the overall condition.

Product Name:	PAX-Band Sling	Purchase Date:	
Serial Number:		Date of First Use:	
Manufacture Date:		Remove Product from Service on:	

Year Date Name & Signature of Band undamaged No chemical Instructions Passed FAILED Measures											
√e ⁰	of Date	Hame Qual	ified Defecte	Band	unas Seam L	Ho chemis	imine Tapel	reas Instri	octions Passe	FAILER	Measures
1.		V	V	V	V	V	V	V	V	V	V
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The test card is available as a download for printing and for completing in full under the following download link: https://www.pax-bags.de/go/download/testcard-pax-band-sling/



X-CEN-TEK GmbH & Co. KG

Westerburger Weg 30 Phone: +49 44 07 - 7 14 76 - 0 26203 Wardenburg Fax: +49 44 07 - 7 14 76 - 99

Germany Mail: info@pax-bags.de









